

Appl. No. 10/634,593
Docket No. 2102487-991270
Response to Office Action of July 26, 2004

REMARKS/ARGUMENTS

Claims 1-20 are pending. Claims 1-20 have been rejected. Claims 2, 3, 5, 7-10, 12, and 14-20 have been amended. Claim 1 has been cancelled without prejudice or disclaimer. Reconsideration is respectfully requested.

The Examiner has indicated the title of the invention is not descriptive. The title of the invention has been amended to read -- PHASE INTERPOLATOR AND RECEIVER FOR ADJUSTING CLOCK PHASES INTO DATA PHASES--.

The disclosure has been objected to because of an informality of the phrase "adjusted to" which should be --synchronized with--. Paragraphs 0004 and 0030 have been amended in view of the Examiner's suggestion. However with respect to paragraph 0033, it is respectfully submitted that "adjusted to" is correct. In Fig. 3, the controller 71 controls the integrator to adjust the differential signal to the data. That is to say, the phrase "synchronized with" is used for example in "synchronized with the phase of the data." On the other hand, the phrase "adjusted to" is used when the controller 71 adjusts the signals to the data. Withdrawal of the objection is respectfully requested.

Claims 1-20 have been objected to because of informalities. Claim 1 has been cancelled without prejudice and disclaimer. Various claims have been amended in view of the Examiner's request for grammatical errors to be corrected. Withdrawal of the objection is respectfully requested.

Claims 1-20 have been rejected under 35 U.S.C. §112, second paragraph for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 1 has been cancelled without prejudice or disclaimer. In view of the Examiner's comments and suggestions, claims 2-20 have been amended to clarify the slewing and the signals. Withdrawal of the rejection is respectfully requested.

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Claim 1 has been rejected under 35 U.S.C. §102(b) as being anticipated by *Lee et al.* Claim 1 has been cancelled without prejudice or disclaimer. Withdrawal of the rejection is respectfully requested.

Claims 2-20 have been indicated to be allowable if rewritten in independent form and amended to overcome the 35 U.S.C. §112, second paragraph rejection. In view of the amendments to claims 2-20, it is respectfully submitted that claims 2-20 are allowable.

For the foregoing reasons, it is respectfully submitted that the claims are in an allowable form, and action to that end is respectfully requested.

Please charge any additional fees, including any fees necessary for extensions of time, or credit any overpayments to Deposit Account No. 07-1896, referencing 2102487-991270.

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH

Date: November 24, 2004

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